

ABSTRACT OF THE DISCLOSURE

The invention relates to the field of electrical firing mechanisms, and more particularly to a priming device of a detonator. The priming device includes an electrical power supply that provides a first power intensity to a circuit. The circuit 5 powered includes a timing device for timing the action of a firing element of a primer, and a power generating device that upon expiration of a timing interval, provides a second power intensity sufficient to actuate the firing element and the first power intensity from the power supply is not sufficient to actuate the firing element.